Fehr & Peers

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Schedule: 871 Professional Engineering Services (PES)

871-1 Strategic Planning for Technology Programs/Activity

871-2 Concept Development and Requirements Analysis

871-3 System Design, Engineering and Integration

871-4 Test and Evaluation

871-5 Integrated Logistics Support

871-7 Construction Management

Contract Number: GS-10F-0279W

For Solicitation Number TFTP-MC-990871-B (Refresh 13)

Contract Period: August 19, 2010 through August 18, 2015

Business Size: Large Business

On line access to contract ordering information, terms and conditions, up to date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu driven database system. The INTERNET address GSA Advantage! is: GSAAdvantage.gov. For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at fss.gsa.gov.

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Customer Information

1a. Table of Award Special Item Numbers with appropriate cross-reference to page numbers

Special Item Number		Page
(SIN)	Description	Number
871-1 (CI) (RC)	Strategic Planning for Technology Programs/Activity	5
871-2 (CI) (RC)	Concept Development and Requirements Analysis	5
871-3 (CI) (RC)	System Design, Engineering and Integration	5
871-4 (CI) (RC)	Test and Evaluation	6
871-5 (CI) (RC)	Integrated Logistics Support	6
871-7 (CI) (RC)	Construction Management	6

1b. Price List: Reference Price Information Section

1c. Labor Category Descriptions: Reference Price Information Section

2. Maximum Order: \$1,000,000

3. Minimum Order: \$100.00

4. Geographic coverage (delivery area): Domestic Only

5. Point(s) of production (city, county, and State or foreign country): Same as company address.

6. Discount from list prices or statement of net price: Prices shown herein are net. Reference Price Information Section.

7. Quantity discounts: None offered.

8. Prompt payment terms: Net 30 days.

9a. Government purchase cards: Yes, under the \$2,500 micro-purchase threshold.

10. Foreign items (list items by country of origin): None.

11a. Time of delivery. (Contractor insert number of days.): Specified in the task order.

11b. Expedited Delivery: To be negotiated with ordering agency on each task/delivery order.

11c. Overnight and 2-Day Delivery: Items are available for expedited delivery based upon negotiation with ordering agency on each task/delivery order.

11d. Urgent Requirements: Contact Fehr & Peers to expedite urgent requirements.

12. F.O.B. point(s): Destination

13a. Ordering address(es): Fehr & Peers, 100 Pringle Avenue, Suite 600, Walnut Creek, CA 94596

Customer Information (Cont.)

- **13b. Ordering procedures:** For services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).
- 14. Payment address(es): Fehr & Peers, 100 Pringle Avenue, Suite 600, Walnut Creek, CA 94596
- **15. Warranty provision:** Standard commercial warranty.
- 16. Export packing charges: Not applicable
- 17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level). Not applicable
- 18. Terms and conditions of rental, maintenance, and repair: Not applicable
- 19. Terms and conditions of installation: Not applicable
- 20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices: Not applicable
- 20a. Terms and conditions for any other services: Not applicable
- 21. List of service and distribution points (if applicable): Not applicable
- 22. List of participating dealers (if applicable): Not applicable
- 23. Preventive maintenance (if applicable): Not applicable.
- 24a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants): Not applicable
- 24b. Section 508: Not applicable
- 25. Data Universal Number System (DUNS) number: 167316850.
- 26. Fehr & Peers is registered in the Central Contractor Registration (CCR) database which is now referred to as SAM.

Fehr & Peers Overview

Fehr & Peers specializes in providing transportation planning and traffic engineering services to public and private sector clients. We emphasize the development of creative, cost-effective, and results-oriented solutions to planning and design problems associated with all modes of transportation.

SPECIALIZED SERVICES

Rather than trying to offer a multi-disciplined approach, we choose to focus on being the best traffic engineering and transportation planning consulting firm. We offer specialized expertise in the following areas:

- Travel Demand Forecasting
- Traffic Operations & Simulation
- Intelligent Transportation Systems
- Traffic Calming
- Bicycle & Pedestrian Planning and Design
- Transportation Systems Planning
- Transit Planning & Simulation
- Land Use & Transportation Planning
- Smart Growth Planning
- Parking
- Traffic Engineering Design

Maintaining this singular focus on transportation enables us to provide state-of-the-practice expertise to our clients. We are nationally-recognized experts in these areas as evidenced by the fact that we routinely publish many professional papers, serve on national committees, and teach courses to others in the

OUR VALUES

From our firm's inception in 1985, we have developed strong client relationships by following three core values:

- Professional integrity and honesty We emphasize quality over quantity
- Responsive and hard working We emphasize service over sales
- Problem-solving, can-do attitude We emphasize solutions over process

WHY CLIENTS HIRE US

Clients hire Fehr & Peers because we provide the right combination of leading-edge technical skills, high-quality work, and superior client service. We thrive on challenging assignments in controversial environments where complex problems can only be solved by using state-of-the-practice analytical techniques, developing innovative, yet practical solutions, and achieving consensus amid the diverging views of stakeholders. We often find ourselves called into projects where others have failed. We consider each potential assignment carefully, and we only accept those projects to which we are fully committed and able to complete successfully.

Fehr & Peers Experience

871-1 Strategic Planning for Technology Programs/Activity

Our strategic planning services typically involve the evaluation of statewide, regional, or sub-regional transportation programs or plans. This includes the development of transportation policy documents, best practice guidelines, organizational program performance assessments, transportation program assessments, transportation plans, transportation analysis requirements and standards. It also includes research and synthesis of best practices on procedures and performance measures for transportation planning and programming as developed under the National Cooperative Highway Research Program (NCHRP), the Transit Cooperative Research Program (TCRP), and the Strategic Highway Research Program (SHRP). Typical associated tasks include, but are not limited to, an analysis of program goals and objectives, special studies and analysis, research and training.

871-2 Concept Development and Requirements Analysis

Our concept development services typically involve concept studies and analysis, preliminary planning, travel demand forecasts, transportation operations analysis, transit service planning, transportation facility planning, and impact analysis. This includes evaluation and development of technical methods and tools for demand forecasting and transportation analysis and operational simulations, training and performance monitoring. It also includes technical assistance and advisory services on transportation systems optimization and decision-support tools for evaluating alternative transportation concepts. Services also include concept optimization for transportation systems to minimize energy use, greenhouse gas and other emissions, and other environmental impacts and concept refinement to meet or exceed applicable sustainability standards and new federal livability criteria. We also perform alternatives analysis and environmental assessments in accordance with the National Environmental Policy Act (NEPA) and the Federal Clean Air Act Amendments (CAAA) and the Congestion Management and Air Quality Improvement Program (CMAQ), using procedures and practices of federal agencies including the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the US Environmental Protection Agency (EPA), and the US Housing and Urban Development Agency (HUD). Typical associated tasks are included, but are not limited to, alternatives analysis, requirements analysis, cost/benefit analysis and feasibility and environmental assessment.

871-3 System Design, Engineering and Integration

Our design services typically involve the development of a transportation system concept into a preliminary and detailed design (engineering drawings and specifications) and performing risk identification/analysis/mitigation. This includes developing final design plans for traffic control devices including traffic signals, intelligent transportation systems equipment, traffic signing, traffic striping, and other related traffic warning devices. It also includes the development of preliminary design plans for facility improvements (i.e., roadway widening, intersection widening, access improvements, roundabouts, etc.), bicycle facilities, and pedestrian facilities. Typical associated tasks include, but are not limited to, computer aided design, geographic information system (GIS) documents, design studies and analysis, cost estimates, and detailed specification preparation.

Fehr & Peers Experience (Cont.)

871-4 Test and Evaluation

Our test and evaluation services typically involve the field testing and evaluation of traffic control devices. This includes traffic signal systems, individual traffic signals, and intelligent transportation systems. It also includes "Before and After" studies of transportation improvements design to enhance the safe and efficient movement of people and goods. Typical associated tasks include, but are not limited to, simulation and modeling (to test the feasibility of a concept), physical testing, training, and consulting.

871-5 Integrated Logistics Support

Our services include analytic studies on the performance of transportation systems and needed safety and operational improvements, as well as phased implementation of transportation system expansions. They include investigations of driver behavior and response to traffic management and safety measures. They also include analysis of system deployment strategies for large scale transportation network modifications, including temporary or permanent decommissioning of network elements. We specialize in the integration of different modal elements such as traffic, transit, pedestrian and bicycle circulation systems into "complete streets" and context-sensitive solutions. We develop and apply interactive visualization tools for scenario planning exercises, and conduct monitoring of the performance of transportation systems and monitoring of the effectiveness of impact mitigation programs.

871-7 Construction Management

Our construction management services typically involve project construction services for traffic control devices including traffic signals, intelligent transportation systems equipment, traffic signing, traffic striping, and other related traffic warning devices. These services include design technical reviews; code compliance reviews; constructability reviews; analysis of Value Engineering proposals; preparation of cost estimates (including independent check estimates); cost analysis; cost control/monitoring; scheduling (including preparation of schedules and schedule reviews); review of design scope changes (including analysis of schedule impact); scheduling/conducting/documenting design related meetings; and performing market studies (material availability, contractor interest, etc.). Typical associated tasks include, but are not limited to, providing assistance to the Contracting Officer in contract procurement; answering bid/RFP questions; attending/participating in site visits; attending/participating in pre-bid conferences; preparing and issuing solicitation amendments for review and approval by the Government Contracting Officer; and performing cost/bid/proposal analysis.

Price Information

Labor Category Descriptions

Job descriptions are provided below for each of the major labor categories in Price Information Tables. As staff advance to higher levels within each labor category, the levels of complexity, responsibility, and expectation increase concurrently.

Technicial – Creates, edits, and proofs design plans and drawings, in support of engineering design projects, using the latest mechanical drawing software packages. Perform duties with experience and creativity while using software packages, and handles technical assignments. Follows and implements best practices. Uses advanced features, adapts to unfamiliar systems with supervision, and performs specialized functions. Adheres to budgets and schedules for technical tasks.

Administrative - Provides administrative support to project managers. Uses advanced features of standard Office suite and communication software to create, edit, and proof various documents. Adapts to unfamiliar systems with minimal review, and performs specialized functions. Directs other staff members as needed. Requires strong inter-personal skills, project management experience, and flexibility.

Sr. Technical - Performs duties with experience and creativity using advanced software packages, and handles technical assignments. Implements and creates best practices. Uses advanced features, adapts to unfamiliar systems with supervision, and performs specialized functions. Develops technical content and has contact with client's technical staff. Adheres, creates, or manages budgets and schedules for technical tasks. Assists project managers and technical staff with designing solutions, analysis, and research. Trains and supervises specialists and project staff.

Engineer/Planner - Using prescribed methods, performs specific and limited portions of a broader assignment from an experienced engineer or planner. Performs conventional types of analysis with relatively few complex features. Applies standard practices and techniques in specific situations, adjusts and correlates data, recognizes discrepancies in results, and follows operations through a series of related detailed steps or processes. Performs and occasionally supervises field surveys and data collection. Manages small studies with assistance from senior staff. Initiates contact with client's technical staff, and on small projects, directly with client. Assignments include research investigations, analysis, and report preparation on projects or tasks requiring knowledge of principles and techniques commonly employed in the profession. Manages small to medium studies.

Sr. Engineer/Planner - Performs duties with experience and creativity using advanced software packages, and handles technical assignments. Implements best practices. Uses advanced features, adapts to unfamiliar systems with supervision, and performs specialized functions. Adheres to budgets and schedules for technical tasks. Plans, schedules, conducts, or coordinates portions of major projects or entire projects of moderate complexity. Maintains direct contact with client and/or client's technical staff. Manages multiple projects of varying size and scope. Performs work that involves conventional practice, but may include a variety of complex features and difficult coordination requirements. Work requires a broad knowledge of precedents in the specialty area and a good knowledge of related specialties.

Associate - Plans, develops, coordinates, and manages medium- and large-sized projects with complex features. Carries out complex assignments requiring the development of new or improved techniques and procedures. Uses advanced features, adapts to unfamiliar systems with supervision, and performs specialized functions. Evaluates plans and criteria for a variety of activities to be carried out by others. Assesses the feasibility and soundness of proposed findings and recommendations.

Price Information (Cont.)

Sr. Associate I - Plans, develops, coordinates, and directs several large and important projects. Responsible for subordinate supervisors or team leaders. Conceives, plans, and conducts research in problem areas of considerable scope and complexity. Serves as the technical specialist for an assigned area of responsibility. Keeps abreast of new markets and methods and may recommend changes in Company's emphasis. Plans, organizes, and supervises the work of a staff of engineers, other professionals, and technicians. Evaluates progress of staff and results obtained, and recommends changes to achieve objectives.

Principal - Principals involved in projects fulfill all aspects of the responsibilities of Senior Associate, but in addition, develop substantial company growth through a new/enhanced technical or geographic area.

Pricing Details

Prices Established August 19, 2010

SINs 871-1 & 871-2			SINs 871-3, 871-4,	871-5, & 871-7	,
PES			PES		
Labor Category	Α	warded	Labor Category	A	warded
Technician I	\$	67.19	Technician I	\$	62.32
Technician II	\$	75.97	Technician II	\$	62.32
Technician III	\$	110.00	Technician III	\$	83.99
Admin Asst I	\$	58.44	Admin Asst I	\$	50.12
Admin Asst II	\$	67.45	Admin Asst II	\$	45.08
Admin Asst III	\$	110.00	Admin Asst III	\$	60.94
Admin Asst IV	\$	105.00	Admin Asst IV	\$	60.94
Admin Asst V	\$	110.00	Admin Asst V	\$	92.11
Sr Tech I	\$	86.21	Sr Tech I	\$	107.07
Sr Tech II	\$	84.71	Sr Tech II	\$	78.55
Sr Tech III	\$	146.10	Sr Tech III	\$	89.40
Sr Tech IV	\$	131.49	Sr Tech IV	\$	112.42
Planner/Engineer I	\$	83.27	Sr Tech V	\$	101.60
Planner/Engineer II	\$	89.58	Planner/Engineer I	\$	78.55
Planner/Engineer III	\$	115.00	Planner/Engineer II	\$	69.76
Sr Planner/Engineer I	\$	103.33	Planner/Engineer III	\$	79.25
Sr Planner/Engineer II	\$	126.40	Sr Planner/Engineer I	\$	90.07
Sr Planner/Engineer III	\$	160.00	Sr Planner/Engineer II	\$	99.57
Associate I	\$	137.87	Sr Planner/Engineer III	\$	111.74
Associate II	\$	157.20	Associate I	\$	119.21
Sr Associate I	\$	153.53	Associate II	\$	124.62
Sr Associate II	\$	200.00	Sr Associate I	\$	143.58
Principal I	\$	205.00	Sr Associate II	\$	158.48
Principal II	\$	225.00	Principal I	\$	165.24
Principal III	\$	285.00	Principal II	\$	170.68
Principal IV	\$	255.00	Principal III	\$	190.99
			Principal IV	\$	281.75

Service Contract Act

SCA Matrix					
SCA Eligible Contract Labor Category	SCA Equivalent Code Title	WD Number			
Engineer/Planner	30040 - Civil Engineering Technician	052051			
Sr Technician II (CAD)	30063 - Drafter/CAD Operator III	052051			
Technician III (CAD)	30062 - Drafter/CAD Operator II	052051			
Technician (IT)	14160 - Personnel Computer Support Tech	052051			
Admin Assistant II (Acct)	01011 - Accounting Clerk I	052051			
Admin Assist IV (Acct)	01012 - Accounting Clerk II	052051			
Admin Assist V (Acct)	01013 - Accounting Clerk III	052051			
Admin Assist III (Admin)	01112 - General Clerk II	052051			
Admin Assist IV (HR)	01263 - Personnel Assistant III	052051			

The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the cited SCA labor categories are based on the U.S. Department of Labor WD Number(s) identified in the SCA matrix. The prices offered are based on the preponderance of where work is performed and should the Contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.